



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, OCTOBER 8, 1960 (ASVIN 16, 1882)

Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 8th October 1960

##### Special Notice

The following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1/- per copy.

Copies are also available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta on cash payment.

##### Group XXII

—Dyeing, washing and treatment of textiles.

(Containing Abridgments of Patent Specifications between Nos. 35,001 and 40,000).

##### Group XLI

—Advertising, coinfreed apparatus, calculating, measuring and weighing.

(Containing Abridgments of Patent Specifications between Nos. 35,001 and 40,000).

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

22nd September 1960

- 73467. General American Transportation Corporation. Railway cars for transporting road vehicles.
- 73468. Rohm & Haas Company. Water-soluble copolymer salts and method for their preparation.
- 73469. J. Martin. Improvements relating to the launching of a subsidiary body from a main body in flight. (16th October 1959).
- 73470. C. A. V. Limited. Liquid fuel injection pumps. (29th September 1959).
- 73471. Aktiebolaget Bofors. Arrangement for a rocket-powered mine-clearing snake.
- 73472. Demag-Humboldt Niederschachtoven GmbH. Method for the preparation of ores for smelting.
- 73473. I. R. C. Limited. Improvements in and relating to ball point writing instruments.
- 73474. The British Petroleum Company Limited. Improvements relating to lubricating oil compositions and to the operation of internal combustion engines. (14th October 1959).
- 73475. Z. Ben-Ya'Acov. Improvements in and relating to power loom.
- 73476. Ciba Limited. Process for the manufacture of new sulphonamide.
- 73477. Textron Industries, Inc. Method for manufacturing recessed fastener heads.

73478. Textron Industries, Inc. Method of making headed articles.

73479. Ministero Della Difesa—Esercito Ispettorato Generale Della Motorizzazione. Three wheeled mountain material carrier.

73480. Ministero Della Difesa—Esercito Ispettorato Generale Della Motorizzazione. Convertible motor vehicle wheels.

23rd September 1960

73481. B. Nandan. Improvements in or relating to covers for drainage channel.

73482. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Improvements in or relating to driving mechanism for spindles of spinning and doubling frames.

73483. National Malleable and Steel Castings Company. Railway car underframe structure.

73484. Universal Oil Products Company. Process for reactivating inorganic sorbents.

73485. Union Carbide Corporation. Thermal insulation.

73486. Commercial Solvents Corporation. Anhydrous nitrogen solutions and production thereof.

73487. Fichtel & Sachs A.G. Improvements in and relating to change-speed hubs for bicycles. (10th October 1959).

73488. Houilleries du Bassin du Nord et du Pas-de-Calais. Polyester compositions. (29th September 1959).

73489. Imperial Chemical Industries Limited. Manufacture of polyesters. (6th October 1959).

73490. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication exchanges. (2nd October 1959). [Addition to No. 55531.]

73491. Outokumpu Osakeyhtiö. A method for obtaining elemental sulphur from pyrite or pyrite concentrates.

73492. Keroy (Private) Limited. Case for weighing balances.

73493. O. Schwertl. Scraping and polishing apparatus.

24th September 1960

73494. Krishna Kamal Banerjee. A clamping device for use in reinforced concrete construction.

73495. B. M. Beards. Milwell gringer.

73496. S. Sinha. Improved method of identification.

73497. S. M. Umrigar. Patented modern picker.

73498. United States Pipe and Foundry Company. Improvements in or relating to the casting of ductile iron pipe.

73499. The Nuclear Power Plant Company Limited, and R. Taylor. Improvements in and relating to nuclear reactors. (29th September 1959).

73500. Dorr-Oliver Incorporated. Method and apparatus for activated sludge treatment.

73501. Farbenfabriken Bayer Aktiengesellschaft. Process for the protection of materials against termite-attack. (3rd June 1960).
73502. J. R. Geigy A.-G. New condensation products derived from tetrameric cyanogen halides.
73503. A. P. Jain. Improved electric clockwork mechanism.
73504. The British Iron and Steel Research Association. Improvements in or relating to fuel burners.
73505. Hercules Powder Company. Improvements in or relating to alkali cellulose and preparation of cellulose ethers therefrom which give smooth solutions.
73506. Ciba Limited. Manufacture of cyclic amides.
73507. Ciba Limited. Copper phthalocyanine pigments crystallization- and flocculation-resistant in the  $\alpha$ -form and process for their manufacture.
73508. Ciba Limited. Process for conditioning pigments.
73509. Siemens & Halske Aktiengesellschaft. Panel for keys in electrical communication and testing technique. (28th September 1959).

#### Alteration of Date

72902. The claim to priority date 24th March 1958 has been disallowed and the application dated as of 8th August 1960, the date of filing in India.

Ante-dated to 23rd March 1959 under Section 5 of the Act.

72903. Ante-dated to 23rd March 1959 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

66184. R. C. Pande. Improvements in or relating to cabinet safe, wardrobe or the like. Accepted on 20th September 1960.

*The space between the back panel and folded front planks and side panels is obtained by extending the back panel to form a part each of side panels and to the extended parts the side panels are hingedly secured.*

66431. M. P. Asar. Printing block making process. Accepted on 23rd September 1960.

*Composition for coating metallic plate comprises solution of polyvinyl alcohol and a haraner or sensitizer.*

66673. Union Carbide Corporation. Polyurethane foams and process of making them. (25th September 1958). Accepted on 24th September 1960.

*By reacting a polyether, a polyisocyanate, an organic tin compound catalyst and a surfactant comprising a polysiloxane-oxyalkylene copolymer.*

67132. May & Baker Limited. A process for the preparation of pyrrolidine derivatives. (24th March 1958). Accepted on 22nd September 1960.

*By reducing a pyrrolidone by known methods for the reduction of a 3- or 4- pyrrolidone carbonyl group to a methylene group which do not involve fission of the pyrrolidine ring.*

67225. N. V. Onderzoekingsinstituut Research. False-twisting device. [Addition to No. 58718]. Accepted on 24th September 1960.

*In which a guiding member having a bore is arranged at the extremity of the axial bore of a rotatably mounted member and embodied in a lengthening piece of the rotatable member the exterior surface of the end of the lengthening piece, being constituted by planes running from the bore and inclined continuously toward the axis of the guiding member.*

67269. J. K. Sannon. Improvements in or relating to sanitary towels. Accepted on 23rd September 1960.

*Comprising three layers of absorbent and non-absorbent waddings securedly lodged inside a knitted gauze sleeve the arrangement of the waddings being thickest at the top most.*

67271. The Standard Oil Company. Boron compounds and liquid fuels containing a boron compound. Accepted on 23rd September 1960.

*Gasoline to which one or more cyclic boric acid esters are added in an amount to provide between 0.001 per cent. to 0.1 per cent. preferably 0.004 per cent. to 0.008 per cent. by weight of boron.*

67427. Chimie, Et Atomistique. New derivatives of trioxo-2, 4, 6-piperidine and the process of preparing same. Accepted on 24th September 1960.

*A disubstituted cyanacetyl chloride is condensed with an ester of a disubstituted acetic acid and the product is cyclised by hydrolysing and dehydrating to substituted 2, 4, 6-trioxo piperidine and, if necessary, alkylated.*

67514. R. O. Bracke. Cooling apparatus for use with centrifugal casting machines. Accepted on 24th September 1960.

*Spray unit partly encloses the rotating casting in the manner of a hood and provided with plurality of openings.*

67538. The Firestone Tire & Rubber Company. Tire building drum. Accepted on 22nd September 1960.

*Comprises a plurality of large and small segments, supporting means and acting means for bringing their adjacent edges into substantial abutment.*

67555. The Wellcome Foundation Limited. The preparation of quaternary ammonium compounds, and pharmaceutical preparations containing them. Accepted on 23rd September 1960.

*A tertiary amine is quaternated to yield a quaternary benzyl-trialkylphatically substituted amine.*

67589. Otis Elevator Company. Control mechanism for elevator doors. Accepted on 24th September 1960.

*Comprises a bridge circuit having antennae directly connected to opposite ends of the bridge diagonal to form through their capacitive couplings to ground two arms of the bridge, an amplifier and transfer means for transmitting periodic signal voltage to said amplifier.*

67715. Chief Controller of Research and Development, Ministry of Defence. Improved coloured smoke producing compositions. Accepted on 24th September 1960.

*Admixture of guanidine nitrate, nitrophenol or nitrosophenol or inorganic oxidising agent and dye or pigment.*

67740. Fichtel & Sachs A.G. Improvements in and relating to automatically actuated clutches, particularly for motor vehicles. Accepted on 23rd September 1960.

*Characterized in that the overpressure chamber which on one side is limited by a diaphragm or a piston is connected to an exhaust system via a pipe and that when the overpressure rises in the exhaust system the contact pressure of the clutch is raised more quickly during engagement.*

67888. Chief Controller of Research and Development, Ministry of Defence. Air cooler. Accepted on 23rd September 1960.

*Comprising a cooling chamber consisting of a series of vertically disposed fabric pieces spaced from each other, the lower ends of the fabrics being dipped in water contained in a tray, a fan chamber communicating at one end, the other end exposed for air to be drawn.*

68433. Melina S.A. Improvements in or relating to a projectile fuze for a gun with a rifled bore. Accepted on 24th September 1960.

*Automatic destruction device comprises a slide of which the movement is controlled by creative member, the motive driving force of the clockwork.*

68550. Behringwerke Aktiengesellschaft. Process for preparing a combined vaccine for dogs. Accepted on 23rd September 1960.

*H.c.c. virus containing material obtained from livers and/or spleens of dogs by extraction is inactivated by means of H.CHO, excess H.CHO is removed and the resulting product is mixed with a distemper virus containing suspension recovered from developed chick embryos, and the mixture is lyophilised.*

68554. Ciba Limited. Process for the manufacture of dye-stuff preparations. Accepted on 22nd September 1960.

*Heating polyamide with pigment dispersion at above 100°C in solvent wherein polyamide is insoluble below 100°C and soluble above 100°C.*

68567. Pertrix-Union Gesellschaft Mit Beschränkter Haftung. Galvanic battery. Accepted on 24th September 1960.

*Comprising an expansion chamber arranged above the electrolyte and a projection extending from the base of the negative electrode passing through an opening in the jacket and rivatted to the jacket of the battery.*

68568. The British Petroleum Company Limited. Improvements in or relating to an indicator system and to a liquid product supply system comprising this indicator system. (30th July 1958). Accepted on 23rd September 1960.

*Comprising an indicator, actuating mechanism for operating it responding to electric signals in response to selected meter at switch for selecting electric signals.*

68713. Lepetit S.p.A. Refomysin and its components. (12th August 1958). Accepted on 24th September 1960.

*A strain of Streptomyces mediterraneus is cultivated in an aqueous nutrient medium under aerobic submerged conditions.*

68717. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Polyene alcohols and acyl derivatives of same and process for the manufacture thereof. (28th August 1958). Accepted on 23rd September 1960.

*A polyene aldehyde is reacted with an alkali metal metal hyaride and, if desired the resulting alcohol is acylated.*

69151. Santi Pado Banerjee. An improved device for the anchoring of wires in pre-stressed concrete structures. Accepted on 23rd September 1960.

*The device having in combination an anchor plate, two bearing plates and ribs, the said parts being welded together to form one unit.*

69511. Kralovopolska Strojirna, zavody chemických zariadení, národní podnik, Brna. Travelling console crane. Accepted on 24th September 1960.

*Wherein the front beam is composed of two parts the first of which is provided on a horizontal boom, and the horizontal boom of the front beam second part bears the platform.*

69517. Schaku Scharfenbergkupplung G.m.b.H. Uncoupling mechanism for centre buffer couplings. Accepted on 24th September 1960.

*Coupling member being guided by a release mechanism, wherein a second link for the release mechanism is fitted to a lever.*

69633. Dunlop Rubber Company Limited. Device for transmitting or retaining vacuum or negative pressure conditions. (17th November 1958). Accepted on 24th September 1960.

*Having an enlarged end part with an opening of area greater than the cross-sectional area, parallel to the opening of the device.*

72902. May & Baker Limited. Pharmaceutical compositions containing pyrrolidine derivatives. [Divisional date 23rd March 1959]. Accepted on 22nd September 1960.

*Comprising atleast one pyrrolidine for example 1,2,2,5,5 pentamethyl pyrrolidine, 1-ethyl 2,2,5,5 tetra methyl pyrrolidine, in association with a pharmaceutical carrier.*

72903. May & Baker Limited. Process for the production of pyrrolidine derivatives. [Divisional date 23rd March 1959]. Accepted on 22nd September 1960.

*By the reduction of a 1-hydroxy pyrrolidine by known methods for the reduction of N, N-disubstituted hydroxylamines to secondary amines.*

#### Renewal Fees Paid

28429.	29093.	33344.	33670.	36664.	36665.	36819.	37826.	38201.
38303.	38371.	38372.	38448.	38449.	38565.	38803.	40576.	42007.
42043.	42150.	42170.	43340.	43431.	43863.	43914.	43915.	43916.
43944.	43945.	43946.	44055.	44056.	45949.	45980.	46021.	46022.
46023.	46024.	46026.	46332.	48128.	48219.	48220.	48230.	48249.
48276.	48748.	48941.	48942.	49187.	49601.	49606.	49607.	50334.
50435.	50446.	50536.	50592.	50795.	52737.	52830.	52831.	52842.
53003.	53004.	53005.	53117.	53120.	53216.	53217.	53296.	53342.
53343.	55317.	55482.	55483.	55505.	55506.	55531.	55532.	55554.
55639.	55659.	55952.	55977.	55978.	56173.	56573.	58362.	58463.
58539.	58583.	58591.	58598.	58599.	58666.	58669.	58715.	58745.
58747.	58856.	59243.	59412.	61951.	61957.	62005.	62067.	

S. VENKATESWARAN

Controller General of Patents, Designs and Trade Marks

